



RMC 121

A hybrid selected by Mazlumov All-Russian Research and Development Agricultural Institute
Single-seeded sterile-base normal-type (N) diploid hybrid

General information

Hybrid type

Single-seeded sterile-base normal-type (N) diploid hybrid

Yield and sugar yield

In the Central Black Earth Region, it exceeded the reference standard:

- by 2.8 dt/ha in terms of yield (standard: 436.6 dt/ha)
- by 2.3 dt/ha in terms of sugar collection (standard: 80.1 dt/ha)

in the North Caucasus, it exceeded the standard:

- by 8 dt/ha in terms of yield (standard: 404 dt/ha)
- by 4.3 dt/ha in terms of sugar collection (standard: 76.1 dt/ha)

Morphology

- root shape: cylindrical
- root crease depth: medium
- root embedding into the soil: 80–95%

Producing regions:

Central Black Earth (5), North Caucasus (6), Middle Volga (7), Volga and Vyatka (4)

Hybrid resistance

	satisfactory.	good	excellent
to cercosporosis		•	
to powdery mildew		•	
to root borer			•
to root rots			•

Harvesting periods:

medium